

AMENDMENTS TO THE ABSTRACT

Replace the Abstract with the following:

The rewinding machine includes: a first winding roller; a second winding roller; a nip defined between the first and the second winding rollers, through which the web material is fed; a roller surface, extending upstream of the nip in relation to the direction of feed of the web material and defining, with the first winding roller, a channel into which winding cores are fed; a feeder to feed winding cores into the channel; and a severing device to sever the web material upon termination of winding a log. The severing device is disposed to operate on the web material in a position upstream of an inlet end of the channel, in relation to the direction of feed of the web material and the first winding roller which has suction openings on its cylindrical surface. Moreover, between the position in which the severing device operates and the inlet of the channel, a suction box is provided inside the first winding roller.